

Zubovskii, G. A. and Tselmerman, G. S.
TREATMENT OF OTOSCLEROSIS WITH RADIO-
PHOSPHORUS. [1963] [10]p. 5 refs.
FASEB Manuscript no. S 385-2.
Order from OTS or SLA \$1.10

63-23894

Trans. of Meditsinskaya Radiologiya (USSR) 1962,
v. 7, no. 5, p. 27-31.

DESCRIPTORS: *Deafness, Bone, Ear, *Hearing,
Radioactive isotopes, *Phosphorus, *Radiotherapy,
Radiation effects, Otorhinolaryngology.

(Biological Sciences--Radiobiology, TT, v. 10, no. 12)

63-23894

- I. Zubovskii, G. A.
- II. Tselmerman, G. S.
- III. FASEB S-385-2
- IV. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- V. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

S-4942

(NY-2258)

Characteristics of the Clinical Course of Burn Shock Upon Irradiation of the Organism with Penetrating Radimtions, by G. A. Zubovskiy, 4 pp.

RUSKIAN, per, Vest Bentgenal i Radiol, Vol XXXII, No 2, Mar/Apr 1958, pp 64-66.

JPRS 1406-N

Sci - Med

Apr 59

85,366

126
Engineering and Technical Handbook on
Electric Communications: Telegraphy,
by V. V. Novikov, L. I. Zubovskiy, 727 pp.
RUSSIAN, bk, Inzhenerno-Tekhnicheskii
Spravochnik po Elektrosvyazi: Telegrafiya,
Moscow, 1965, pp 1-657.
FTU-MT-684857

L. I. ZUBOVSKIY

Sci - Navigation, Communications,
Detection, & Countermeasures
Feb 67

320,054

23
Screen on the Visual Analyzer, by A. A. Zakhary.
G. O. Zhuk, 5 pp.
KIKHAIK, par, Zarvochkradeniya, Vol VI,
No 1, 1963, pp 33-41.
JPRS 21593

Sci - Biol & Med
May 64

309, 548

Tactical Employment of Units and Armored
Units Under the Conditions Prevailing When
Atomic Weapons are Used, by N. Zubkow, 13 pp.

POLISH, par, Przegląd Wojskowy, Warsaw, Nov 1955,
pp 89-96.

ACS, I, G-6259

EDur - Poland

Military - Anti-atomic defense

Apr 56 CTS/dax

33,164

ON GUARD IN THE AIR: ANTI-AIRCRAFT ROCKETS AND
SUPERSONIC FLINTERS, BY T. ZIEBOWICZ, 5 PP.

POLISH, PER, ZOLNIERZ WOLNOCI, 25 AUG 1962, PP 3, 7.

JPRS 21196

EE-POLAND
MIL
OCT 63

345,447

(SF-1548)

Computing Machines Developed at the Polish Military
Technical Academy, by Teodor Zubowicz, 5 pp.

POLISH, per, Zolnierz Wolnosci, Vol XI (XVIII),
No 234 (3136), 2 Dec 1960, p 4.

JPRS 4625

Sci - Electron

Jun 61

155, 651

(S-2-47).
Computing Machines Developed at the Polish Military
Technical Academy, by Teodor Zubowicz,

POLISH, np, Eolnierz Wolnosci, 2 Dec 1960, p 4.

*JPRS

EEur - Poland

Mil - Technical - Training

27 Feb 61

Methods of Determining the Effectiveness of
the Washing of Pulp on the Vacuum Filters, by
T. I. Zubovitch.

RUSSIAN, per, Buzsahnaya Prom, No 11, Nov
1956, pp 2-6.

ASLIB-GB15

Sci
Aug 58

70, 810

Zubranska, W.

Studies of the Polish Sulphate Soaps and Tall Oils.

POLISH, per, Przegląd Papierniczy^{V14}/No. 12, 1958.
Communique No. 111. 6 pp.

*PL 480
OTS 61-31292

1961

(FDD 21142)

Concentrated and Succulent KKH Feed -- The Decisive
Condition for Rapid Increase in Animal Productivity,
by A. Zubrilin, 9 pp.

RUSSIAN, 4 pp, Sel Khoz, No 62 (6784), Moscow,
14 Mar 1954.

17-1054
CIA/FDD/U-6079

USGR
Economic - Agriculture

16,244

In Defense of the Method of Quadrilaterals,
by I. V. Zubritskiy, 3 pp.

RUSSIAN, per, Geodez i Kartog, No 10, 1959,
pp 44-47.

AGU

Sci

167, 284

Jul 61

Zubritskii, K. V.

EXPERIMENTAL DETERMINATION OF THE LIMIT
OF ALLOWABLE ETHYLBENZENE CONCENTRATION
IN NATURAL BASIN WATER. [1964] 9p
Order from OTS \$3.00 *in* TT-61-31601-5 (p. 31-39)

Trans. from mono. [Sanitarnaya Okhraa Vodoemov *et*
Zagryazneniya Promyshlennymi Stokhnymi Vodami.
Predel'no Dopustimnye Koncentratsii Vrednykh
Veshchestv v Vodoemakh, vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology. *Water supplies, Con-
tamination. *Wastes (Industrial). *Benzenes. Toxicity.

Results of above experiments indicated that ethylben-
zene profoundly disturbed the biological autopurification
processes in open natural water basins, that it un-
favorably affected the organoleptic properties of water
and fish meat, and it was toxic to warm-blooded
(Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 31-39)

- I. Title: Ethyl benzene
- I. Zubritskii, K. V.
- II. Public Health Service,
Washington, D. C.

1173514

Office of Technical Services

Semiconductor Spectrometers for Charged Particles,
by L. A. Zubritskiy, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 10, 1961, pp 1286-1290.

CTT

Sci

Oct 62

216,018

Semiconductor Spectrometers for Charged Particles,
by L. A. Zubritskiy, A. I. Popov, P. V.
Sorokin, et al, 8 pp.

RUSSIAN, Paper, Proceedings of the Conference on
Nuclear Electronics, Belgrade, Vol I,
15-20 May 1961, pp 591-597. 9200074

AEC-tr-5369

Sci - ~~MicroPhys~~

Dec 62

219.334

Semiconducting Spectrometers for Charged Particles,
by L. A. Efritskiy, A. I. Popov, et al.

RUSSIAN, papers, Nuclear Electronics, Vol I,
Proceedings of the Conference on Nuclear Electronics
Sponsored by the IAEA, Belgrade, May 15-20, 1962,
pp 591-597.

*AEC

Sci - Nuc Phys
Jul 62

23
Particularities of Growth, Development and Mating
Qualities in Hatched-Albino Cross-Breeds, by
V. P. Zubryany, 114 pp.
RUSSEAN, par, Vestnik del'nikov. Mosk, No 12, 1968,
pp 68-73.
JPRS 24796

Sci-Stat
Jun 66

239,799

On Certain Unusual Nerve Cells and Endings in the
Peripheral Vegetative Ganglia of the Human, by
S. V. Zubryakov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 2,
1960, pp 456-.

AIBS

Sci

141,881

Mar 61

The Innervation of the Stomach and Intestine in
the Human Embryo, by I. I. Gutner, S. V. Zubryakov,
E. N. Solov'eva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 2,
1959, pp 428-

ATBS

Sci - Biol
Oct 59

109, 146

Zubrzycki, Joseph and Mitescu, Stefan.
ARRANGEMENT FOR ELECTRICAL WARMUP FOR
GRANULAR OR POWDER LIKE MATERIAL WHICH
IN WHIRLING LIKE FORM IS PASSED TO THE
REACTIONS CHAMBER IN HORIZONTAL FLOW.
[1963] [10]p. 9 refs.

Order from OTS or SLA \$1.10

63-14942

Trans. of German patent 1,015,775, A 17294 IV a/12g,
cl. KL 12 g 1/01, internat'l cl. B 01 j, notifying date,
17 Jan 53, pub. 19 Sep 57, by Aluminum Laboratories,
Ltd. (claim priority: V. St. from America from
23 Jan 52).

DESCRIPTORS: *Heaters, Heating elements, Resistors,
*Materials, Powders, Particles, Gas flow, Design,
Fluidized solids.

(Engineering, TT, v. 10, no. 9)

(over)

63-14942

I. Zubrzycki, J.
II. Mitescu, S.
III. Patent (Germany)
1 015 775

Office of Technical Services

At the Sopot Marine Station, by Witold Zubrzycki.
UNCLASSIFIED

POLISH, per, Morne, No 10, 1955, pp 16, 17.

Navy 2177/OHI 506

Sci - Geophysics
Jul 59

92,778

Photometry of Solar Flares, by
M. G. Karimov, A. S. Zubtsov, et al, 15 pp.

RUSSIAN, per, Iz Ak Nauk Kazakh SSR, Astrofiz
Inst, Vol XIV, 1962, pp 93-106. 9668588

AID Rpt T-63-49

Sci - Phys
May 63

230,578

New Finds of Stephanian Flora in the Central
Tien Shan, by R. P. Chirkova-Zalesskaya and
E. I. Zubtsov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX,
No 2, 1958, pp 776-778.

4

Consultants Bureau

Sci - Geophysics

Mar 59

83,055

Precambrian Granite and the Lower Paliozoic of
Central Tien Shan, By Ye. I. Zubtsov, Ye. I. Zubtsova,
3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLII, Sep, Oct 1963, pp

Amer Geol Inst

Sci
Jun 65

(NY-1121)

Investigation of a Three-Dimensional Front Embracing
the Entire Troposphere and the Lower Stratosphere, by
G. D. Zubyan, 14 pp. UNCLASS

RUSSIAN, no per, Met i Gid, No 5, Moscow, May 1957,
pp 3-11. *211 645-757*

US JPRS/DC-NY-L-181

Sci - Geophysics

63,452

A Substitute for Immersion Oil for Fluorescent
Microscopy, by Y. N. Zubzhitsky, 1 p.

RUSSIAN, per, Mikrobiologiya, Vol XXVI, No ³ 9, 1957,
pp 386-387 CIA 9017154

Amer Inst of Biol Sci

Sci - Biol

Apr 57

61,135

(NY-6117)

Obtaining of Combined Luminescent Phase-
Contrast Images, by I. Ya. Barskiy, Yu. N.
Zubzhitskiy, 9 pp.

RUSSIAN, per, Tsitologiya, Vol III, No 1, 1961.

JPRS 9339

Sci
Jul 61

159,841

V The Kahn Test With Cardiolipidic Antigen, by
Dr. Nicola Zuccarini. 14 pp.

ITALIAN, Minerva Dera Torino, Vol XXVIII, 1953,
pp 76-79.

NIH

14,588

Scientific - Medicine

June 54 CTS

Zucchelli, G. P. and Marescotti, V.
PRERADIOLOGICAL DIAGNOSIS OF OSTEOPATHY
IN CUSHING'S DISEASE (La Diagnosi Preradiologica
di Osteopatia nel Morbo di Cushing). [1962] 19p.
25 refs.
Order from SLA \$1.60

62-16608

Trans. of Soc[ietà] Med[ica]-Chir[urgica di] Pisa.
Boll[ettino] (Italy) 1959, v. 27, Jan/Feb, p. 122-135.

DESCRIPTORS: *Diseases, Bone, *Drugs, *Pituitary
gland, *Diagnosis, *Corticosteroids, Metabolism,
Calcium, Phosphorus, Testosterone, ACTH.

The Ca and P metabolism at basal conditions and after
hormones and vitamin injections was studied in
patients with Cushing's disease at the beginning of the
syndrome. It is possible to detect changes in Ca and
P metabolism before any radiographic alterations are
(Biological Sciences--Pathology, TT, v. 8, no. 8)
(over)

62-16608

1. Title: Cushing's disease
2. Title: Prednisone
- I. Zucchelli, G. P.
- II. Marescotti, V.

C223165

Office of Technical Services

Zuchau, H. and Kilsche, S.
A NUMBER OF EXAMPLES FOR THE USE OF
EPOXIDE RESINS IN THE CONSTRUCTION OF
FLOW MACHINES. [1961] 15p.
Order from STT \$6.00 STT-151-601

Trans. of Maschinenbautechnik (Germany) 1961, v. 10,
no. 2, p. 61-65.

DESCRIPTORS: *Epoxides, Epoxy resins, Machines,
Construction, Resins.

(Machinery, Fabrications and Accessory Equipment,
TT, v. 7, no. 6)

62-12200

- I. Zuchau, H.
- II. Kilsche, S.
- III. STT-151-601
- IV. SCIENTECH, Scientific
and Technical Trans-
lations, Cleveland, Ohio

197092

Office of Technical Services

15
Surface Potential Measurements of
Cold Cathodes Covered With MgO
Layer, by Ryszard Zuchowski, 9 pp.
POLISH, per, Przegląd Elektroniki,
No 10, 1964, Jpp 477-485.
ACSI I-9509
ID 2204018266

SciOElect
Apr 66

Ryszard Zuchowski

296,674

Trends in the Development of Construction
Technology in Poland, by Zdzislaw Zuchowski, 10 pp.

POLISH, per, Przeglad Techniczny, No 5, Warsaw,
Mar 1958, pp 166-170.

US JPRS/DC L-1025

ESur - Poland
Econ - Construction

75,859

Sauria and Ophidia by E. Zugerkandle.

GERMAN, per Anatomische Hefte, Vol VIII, 1908,
pp 818-822.

CSIRO

Oct. 62

10 131

UK-25

V. A. ZUCKERMANN, M. A. MANAKOVA

Sources of short X-ray bursts for the investigation of rapid processes

Zhur. Tekh. Fiz., 27, 391-403 (1957)

AWRE-Trans-U-55. English

E u r a t o m

(DC-5 OF)

Speech by Erwin Zucker-Schilling, the
Delegate of the Austrian Communist Party
to the XIV Congress of the MPRP, 5 pp.

MONGOLIAN, np, Ulan, 7 Jul 1961, p 15.

JPRS 11861

Asia - Mongolia
Pol
Jan 62

On the Mode of Operation of Voltage Dependent
Silicon Carbide Resistors, by K. Zuckler, 29 pp.

GERMAN, par, Z. Angew Phys, Vol VIII, No 1, 1956,
pp 34-40.

SLA 57-3057

PSLUB-6542

71,038

Sci

Aug 58

Acute Poisoning with Phenacetin and Phenacetin-
Containing Combinations Sleeping Pill Preparations,
by G.Engelhardt and B.Zuckmayer.
GERMAN, per, Arzneimittel-Forschung, Vol.9, No.12,
pp.728-734, 1959.
SLA-TT-66-11724

B. Zuckmayer

B/M
Aug 68

308,946

(SF-1855)

THE DEMAND FOR CHEMICAL EQUIPMENT IN THE LONG
RANGE PLANS, BY STANISLAW ZUCZKIEWICZ, 7 PP.

POLISH, PIER, CHEMIK, VOL XIV, NO 7/8 1961,
PP 258-260.

JPRS 12743

ECUR - POLAND
ECON .
MAR 62

183,169

Development of Nitrogenous Fertilizer Production
for Agriculture, by St. Zuckiewicz, M. Miazgowa,
4 pp.

POLISH, par, Chemik, Vol XIV, No 3/159, Mar 1961,
pp 82-85.

JPRS 8716

165,294

EMR - Poland

Econ

Aug 61

INVESTMENTS IN THE CHEMICAL INDUSTRY, BY
STANISLAW ZUCZKIEWICZ, 7 PP.

POLISH, PER, CHEMIK, NOS 7-8, 1962, PP 239-241.

JPRS 15970

EEUR-POLAND
ECON.
NOV 62

215,155

(SF-1855)

The Future Needs of Chemical Equipment, by Stanislaw
Luczkiwicz, 6 pp.

POLISH, per, Chemik, No 7-8, 1961, pp 258-260.

JPRS 12118

EEur - Poland

Econ

Feb 62

184,919

Interdependence and Formality of Investments,
by Stanislaw Zuckiewicz,

POLISH, per, EMIX Chemik, No 11/12 1960,
pp 440-442.

FDD Sum 2969

ESur - Poland

Ecnn

Apr 61

144,921

On the Phase Diagram of the "Chromium Niobium"
System, by V.N. Yermenko, G.V. Zudilova,
L.A. Gayevskaya.

RUSSIAN, bk, Soveshaniye Po Eksperimental'noy
Tekhnike I Metodam Vysokotemperaturnkh Issledovaniy,
1956, 1959, pp224-236. 9661809

ATIC MCL 461/1

Sci - Min/Mat
Jun 61

155,590

Phase Diagram of Chromium-Niobium System, by V. N.
Eremenko, G. V. Zudilova, L. A. Gayevskaya.

RUSSIAN, per, Metallovedenie I Obrabotka Metallov,
No 1, Jan 1958, pp 11-16.

Brutcher Tr 4108
\$4.60

Sci - Min/Met

Apr 58

61, 444

MINKEVICH and ZUDIN I.

VESTNIK METALLOPRONISHLENOSTI, vol. 19, No. 8.
10 figures, 6 tables. 4300 words, 1969.

Researches on New Mixtures and Practices for the
Aluminizing of Iron and Steel.

Brutcher Trans., Order No. 1238 \$5.30

A 7984

Nitrogen-Alloyed Cast High-Speed Steel by V. I.
Prosvirin, I. F. Zudin

RUSSIAN, Azot V Stali, 1950, pp 161-163.

Brutcher Tech Tr No 2822

A 9559

Heat Properties of Ferritic Iron - Aluminum Alloys,
by O. A. Danykh, I. F. Zudin, et al.
RUSSIAN, per, Trudy Institut Metal Oalkov, No 14,
1968, pp 68-77.
BISI 8639

p 93

Sci-H/M
Feb 68

274,574

Problem of Alloying - Iron-Base Heat-Resistant
Steel, by N. T. Gudtsov, A. B. Oleg, I. P.
Zudin, 55 EP.

RUSSIAN, bk, K Voprosu O Legirovani Teplostoychivo;
na Genova -Zeleza, 1959, EP 1-69.

ATIC MCL-682/III

Sci - Min/Mat

Dec 60

136,666

Certain Regularities in the Formation of the
-Phase in Steel With 18% Cr and 14% Mn,
by O. A. Bannykh, I. F. Zudin. 11 pp.

RUSSIAN, bk, Issledovaniya po Zharoprochnym
Splavam, Moskva, Vol VI, 1960, pp 187-194.
9671485

FTD MCL-1021/1

Sci - Min/Metal

173.305

Certain Substituted Lilolidenes, by A. N. Kourt,
L. G. Yudin, Ba A. Dmitriev, A. P. Terentyev, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 12,
1959, pp 3977-3981.

CB

Sci

Nov 60

133,225

Effect of Magnesia on the Desulphurizing Capacity
of Blast-Furnace Slags, by V. M. Zudin, N. N.
Babarykin, A. I. Galatov, I. S. Kulikov, 5 pp.

RUSSIAN, per, Stal, No 5, 1961, pp 385-391.

Iron & Steel Institute

Sci

Sep 61

168, 152

Production of Low-Sulphur Pig Iron at the
Magnitogorsk Combine, by I. P. Bardin,
E.S. Kulikov, V.M. Zudin, 3 pp.
RUSSIAN, per, Stal, No 10, 1960, pp 865-869.

BISI

Sci

Apr 61

145,420

(NY-6622)

Speed up the Rate of Planned and Research Operations
by V. H. Zudin, 4 pp.

RUSSIAN, per, Mekh i Avtomat Proiz, No 9, 1960,
pp 7, 8.

JPRS 10265

171, 112

USBR

Econ

Oct 61

The Design and Use of a Belt Conveyor for
Loading a Blast-furnace Skip, by V. M. Zudin,
A. A. Ganich, G. M. Sokolovskiy, 3 p.

RUSSIAN, per, Stal, No 10, 1959, pp 865-869.

British Iron and
Steel Institute

Sci

114,810

Apr 60

The Phagocytic Activity of Leucocytes and
the Ingestive Function of the Reticulo-
Endothelial System After Denervation of the
Carotid Sinuses, by V. S. Zudin, 5 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXXI, No 11, 1960, pp 89-93.

PP

Sci

195,133

May 62

(NY-1374/34)

Refraction Requirements in Selection
of Student Radar Operators, by D. B.
Besedin, L.N. Loptev, A. S. Zudkin
5pp

RUSSIAN, mo per, Voenno Med Zhur, No 9,
Moscow, Sept 1960, pp 56-59.

Sci

Mar 61

US JPRS *7875*

142,295

Electrical Characteristics of RF Discharges in
Argon, Potassium in a Fixed Magnetic Field, by
S. D. Vagner, A. I. Zudov, A. D. Khakhayev, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 3, 1961,
pp 336-342.

AIP
Soviet Phys
Vol VI, No 3

Sci.

168, 759

Sep 61

Ornithosis Outbreak at a poultry Combine in
Kremenets, by V. T. Shugallo, P. G. Zuenko.
RUSSIAN, per, Zhurnal Mikrobiologii Epidemiologii
Immunobiologii, No VII, No 8, 1963, pp 141, 142.
9222018
USDA Tr V-1906

Sci - B & M Sci
May 64

256,867

DETERMINATION OF AROMA PERMEABILITY OF
FILMS AND PLASTIC-COATED PAPER, by H. Hadorn,
K. Zuercher.
SWISS, ger, Mitteilungen aus dem Gebiete
der Lebensmitteluntersuchungen und Hygiene,
Vol 55, No 3, 1964, pp 154-161.
SLA TT-65-17349

K Zuercher

Sci-BM1
Jul 66

307,589

New Arrangements of the 1100-kv Accelerating
Equipment of the Istituto Supiore di Sanita, by
M. Agano, M. Chiozzoto, R. Zuerzoli, 6 pp.

ITALIAN, per, Rend 1st Super Sanita, Vol XIV,
1951, pp 509-529.

AEC UCRL-Trans-593(L)

Sci - Engr
14 Mar 61

141,284

Utilization of Seed Enzymes
for Germination, by Zay, Golubova.

H

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV,
1955, pp 929-931.

CSIRO

Sci - Biol
Apr 62

190,903

The Leading Mill, by N. P. Zuev, 6 pp.

RUSSIAN, per, Metallurg, No 4, 1957, pp 19-22.

Consultants Bureau

Sci - Engr

Jul 58

66,993

- NCH-202 331

Field 8A

Zuev, G. V.
THE BODY SHAPE OF CEFHALOPODA. Tr. by
G. A. Thompson. Jul 65, 9p, 11 refs. NIOT-86.
Order from NLL

Trans. of Akademiya Nauk SSSR, Sevastopolskaya
Biologicheskaya Stanitsiya. Trudy, v.17 p379-87 1984.

I. National Inst. of
Oceanography,
Wormley (England)

A305067

- NCH-202 551

Field 5A

Zureva, G. A.
THE BODY SHAPE OF CEPHALOPODA. Tr. by
G. A. Thompson. Jul 65, 9p, 11refs. NIOT-56,
Order from NLL

Trans. of Akademiya Nauk SSSR, Sevastopolskaya
Biologicheskaya Stantsiya. Trudy, v17 p379-87 1964.

1. National Inst. of
Oceanography,
Wormley (England)

Comparative Action of Nitrogen, Phosphorus and
Potassium Deficiency on the Absorption and
Metabolism of Phosphorus by Winter Wheat in
Light and Darkness

By L.A. Zuev, P.F. Golubeva, pp 5

RUSSIAN, per, Fiziologiya Rastenii, Vol IX, No 1,
1962, pp 41-47

AIBS

Sci

Oct 63

241-000

The Metabolism of Phosphorus Compounds in the
Tissues of Different Organs of Summer Wheat
Plants, by L. A. Zuev, Yu Ch'ung-piao, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII,
No 6, 1960, pp 1434-1437.

AIBS

Sci

Feb 61

138,438

ZUEV, M.

Electric Arc Furnaces with Sloped Walls.

STAL, vol 9, 1939, No 6, pp 30-31; 1800 words.

Brutcher No 1418, § 2.25-

A13556

On the Heat Balance of the Kara-Kul Lake
Valley, by M. V. Zuev, 8 pp.

Trudy
RUSSIAN, per, Leningrad Glavnaya Geofizicheskaya
Obsch Sovremennye Problemy Meteorologii
Prizemnogo Sloya Vozdukha: Sbornik Statei,
1958, pp 61-66.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

Aug 60

121, 378

Investigation of the Products of Almino- and Silico-
thermic Reduction of Potassium, and Mechanism of
the Reactions, by N. K. Zuev, 5 PP

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 12, 1960,
pp 2617-2621.

CS

Sci

171,791

Oct 61

Vacuum-Thermal Production of Sodium and Potassium, by
V. M. Gus'kov, A. I. Voinitskiy, N. M. Zuev, A. Yu.
Taits, V. M. Chel'tsov, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 6, 1959,
pp 1373-1376.

CB

Sci
Jul 60

121, 024

Rolling of Hot-Cutting Steel Into Square
Sections, by P. P. Zuev.

RUSSIAN, per, Metallurg, No 4, 1960, pp 30, 31.

DICTR

Sol - Engr

Dec 60

134/76

The Reduction of Operational Costs in the Plant,
by P.P. Zuev, 2 pp.

RUSSIAN, per, Metallurg, No 7, 1957, pp 26, 27.

Consultants Bureau

Sci - ~~1111~~ *Thin/Net*

Sep 58

72,629

Induction Heating of Flat Non-Ferrous Metal
Ingots, by S. S. Zuev, 5 pp.

RUSSIAN, per, Sovet Metal, Vol IV, No 7,
1963, pp 72-76.

Primary Sources

Sci
Jan 64

270,861

Chemical Nature and Mechanism of Action of
the Succinoxidase Inhibitor from Trypan-
osomocruzi, by V.N. Garshanovich, V.A. Zuev,
6 pp.

RUSSIAN, per., Biokhimiya, Vol XXVII, No 2,
1962, pp 252-259.

CB

Sci1

Feb 63

233,118

Cleaning Mine Fan Drifts, by V. A. Zuev,
Yu. I. Terashev.

RUSSIAN, per, Ugol'N Ukrainy, Vol IV, No 12,
1960, pp 19-20.

NIL M 3975

Sci - Engr
Feb 63

223,547

The Significance of Cellular Reactions in Immunity
in Experimental Influenza, by V. A. Zuev, 4 pp.

RUSSIAN, per, Voprosy Virusolog, Vol II, No 3, 1957,
pp 176-178.

Pergamon Institute

Sci - Medicine
May 58

62,832

TT-25-64232

Field 4A, 4B, 20F

Zotov, V. E.; Koshelev, R. P.; Tvorogov, S. D.;
Kiselev, I. S.

ATTENUATION OF VISIBLE AND INFRARED RADIATION
BY ARTIFICIAL WATER FOGS. Tr. by Jordan Rand-
jelovic. 20 Oct 65, 13p, 7 refs. ATD-T-65-87;
AD-622 890,
Order from CFSI, SLA, or ETC: HC\$1.00, MFS\$0.50
as AD-622 890

Trans. of Akademiya Nauk SSSR, Izvestiya, Fizika
Atmosfery i Okeana, v1 n5 p509-16 1965.

I. Aerospace Technology Div.,
Library of Congress,
Washington, D. C.

304120
AD04120

Destruction of the Submerged Runner of a Large
Francis Turbine by Cavitation, by V. V. Zuyv. USSR

RUSSIAN, par, Mash Stants, Vol XXIX, No 3, 1958,
pp 87-.

DSIR LLU (loan) M.631

Sci - Engr
Nov 59

100,740

Effect of Fillers and Softeners on the Ozone-Cracking
Resistance of Rubbers Subjected to Different Degrees
of Deformation, by Yu. S. Zuev, S. I. Pravednikova,
6 pp.

~~RUSSIAN~~ RUSSIAN, per, Kauchuk i Rezina, Vol XX, No 11,
1961, pp 15-20.

RAPRA

Sci

Oct 62

214,099

On the Ageing of Vulcanized Rubbers in Atmospheric Conditions, by Y. S. Zuev, A. S. Kurminskiy.

RUSSIAN, per, Starenie i Utozhenie, 1953, pp 157-184.

ASLIB-CP 57

Sci
Aug 58

70,833

Effect of Moisture on the Resistance of Rubber
to Ozone Cracking, by Yu. S. Zuev, V. F.
Malofeyevskaya, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XX, No 6,
1961, pp 26-28.

== RAPRA

Sci

Jun 62

200,627

The Effect of the Degree of Elongation on
Ozone Cracking of Rubbers, by Yu. S. Zuev
and S. I. Pravednikova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No
5, 1957, pp 813-816.

Consultants Bureau

Sci - Chem

Aug 58

73, 654

A Lytic Fungus Disease Deconstructible as Cold
Nutrient Media, by D. H. Goldfarb, V. A. Zuev,
Sov
Microbiol., ser. Virology, Vol. 8, 1963,
No. 6, pp 602-607
SIA 71-64-30052

V. A. Zuev

Oct - 1961
May 67

326,608

Automatic Device for Studying the Creep and Static
Fatigue of High Polymers Under Constant Stress, by
Yu. S. Zuev, N. N. Bukhanova, T. I. Dorfman, 2 pp.

RUSSIAN, per, Konehuk i Rezina, Vol XIX, No 10, 1960,
pp 44-45.

RAPRA

Sci

165, 658

Aug 61

Separation of the Photochemical From the Light-
Filtering Effect and Latent Photosensitization, by
Yu. S. Zuev.....

RUSSIAN, per, Zhur Fiz Khim, Vol XXXII, No 10, 1958,
pp 2308-2314.

ATS RJ-1724

Sci - *chem*
Jul 59

90, 458